

<u>Total Project Expenditure</u>	<u>80,037.76</u>
<u>Project Contingency (5%)</u>	<u>4,001.89</u>
<u>Net Project Expenditure</u>	<u>84,039.64</u>

Figured by: J. Jevtovic
Checked by: T.W. Hunter

DETAILED ESTIMATE

Name of Carrier:

Elgin, Joliet & Eastern Railway Company

Date:

22-Sep-05

Exhibit B-1

Page 1 of 2

Description. Conditions and Location of Project:(State Rates)

Install A New Crossing Protection System Utilizing The Existing Housing and Predictor While Adding Gates And Solid State Controls At The Arcadia Road At Grade Crossing, DOT # 260 485N, Libertyville, Lake County, EJ&E Western Subdivision. Please Note That The Estimate Reflects Current EJ&E Rates And Might Need To Be Modified Before The Stipulated Agreement Is Signed And Finalized.

AAR/DOT#:		Milepost#:		Location:		
260 485N		65.64 WSD		Arcadia Road Crossing Libertyville, Illinois		
Description	Unit	# of Units	Unit Cost	Material Cost	Labor	Total
Material:						
US&S Model 95 Gate With LED Lights	Each	2	11,000.00	22,000.00		
XLC-Logic Controller	Each	2	1,750.00	3,500.00		
VLG Gate Controller	Each	1	550.00	550.00		
VRD Relay Driver	Each	1	700.00	700.00		
PSO Overlay Circuit Complete	Each	1	2,300.00	2,300.00		
Cragg 20 Amp Rail Charger	Each	1	520.00	520.00		
Cragg 40 Amp Rail Charger	Each	1	650.00	650.00		
Batteries	Each	13	270.00	3,510.00		
Electrical Service Materials	Lot	1	3,500.00	3,500.00		
Track Cable 2/C #6 AWG Twisted	Ft.	1000	1.00	1,000.00		
Signal Cable 7/C #6 AWG - Gate	Ft.	500	4.60	2,300.00		
Power Cable 3/C #2 AWG	Ft.	250	4.20	1,050.00		
Other Miscellaneous Material	Lot	1	2,500.00	2,500.00		
	Material Subtotal			44,080.00		
	Sales Tax %	6.25		2,755.00		
	Handling %	5		2,204.00		
	Material Total:			49,039.00		49,039.00
LABOR:						
Signalman	MH	400	22.08		8,832.00	
C&E Lineman	MH	75	22.08		1,656.00	
	New Labor				10,488.00	
	Add Fringe (%)	75.5			7,918.44	
	Subtotal				18,406.44	
Engineering and Accounting	lot	1	3,500.00		3,500.00	
	Add Fringe (%)	65.34			2,286.90	
	Labor Total:				24,193.34	24,193.34
OTHER:						
Equipment Cost	lot	1	11,400.00	11,400.00		
(Based on Total Hours)						

Underground Conduit Bore	Lot	1	8,500.00	8,500.00	
	<u>Other Total:</u>			<u>19,900.00</u>	19,900.00
<u>Total Project Expenditure</u>					<u>93,132.34</u>
<u>Project Contingency 5%</u>					<u>4,656.62</u>
<u>Total Project Expenditure</u>					<u>97,788.96</u>

Figured by: J. Jevtovic
Checked by: T.W. Hunter

DETAILED ESTIMATE

Name of Carrier:

Elgin, Joliet & Eastern Railway Company

Date:

22-Sep-05

Exhibit B-2

Page 1 of 2

Description. Conditions and Location of Project:(State Rates)

Install A New Complete Crossing Protection System(Utilizing The Existing Housing) At The Bradley Road At Grade Crossing, DOT # 260 486V, Village of Mettawa, Lake County, EJ&E Western Subdivision. Please Note That The Estimate Reflects Current EJ&E Rates And Might Need To Be Modified Before The Stipulated Agreement Is Signed And Finalized.

AAR/DOT#:		Milepost:		Location:		
260 486V		65.06 WSD		Bradley Road Crossing Mettawa, Illinois		
Description	Unit	# of Units	Unit Cost	Material Cost	Labor	Total
Material:						
HXP-3R2 Crossing Predictor	Each	1	25,500.00	25,500.00		
US&S Model 95 Gate With LED Lights	Each	2	11,000.00	22,000.00		
XLC-Logic Controller	Each	2	1,750.00	3,500.00		
VLG Gate Contoller	Each	1	550.00	550.00		
VRD Relay Driver	Each	1	700.00	700.00		
Cragg 20 Amp Rail Charger	Each	1	520.00	520.00		
Cragg 40 Amp Rail Charger	Each	1	650.00	650.00		
Batteries	Each	13	270.00	3,510.00		
Electrical Service Materials	Lot	1	3,500.00	3,500.00		
Track Cable 2/C #6 AWG Twisted	Ft.	1000	1.00	1,000.00		
Signal Cable 7/C #6 AWG - Gate	Ft.	500	4.60	2,300.00		
Power Cable 3/C #2 AWG	Ft.	250	4.20	1,050.00		
Other Miscellaneous Material	Lot	1	2,500.00	2,500.00		
	Material Subtotal			67,280.00		
	Sales Tax %	6.25		4,205.00		
	Handling %	5		3,364.00		
	Material Total:			74,849.00		74,849.00
LABOR:						
Signalman	MH	800	22.08		17,664.00	
C&E Lineman	MH	75	22.08		1,656.00	
	New Labor				19,320.00	
	Add Fringe (%)	75.5			14,586.60	
	Subtotal				33,906.60	
Engineering and Accounting	lot	1	3,500.00		3,500.00	
	Add Fringe (%)	65.34			2,286.90	
	Labor Total:				39,693.50	39,693.50
OTHER:						
Equipment Cost	lot	1	21,000.00	21,000.00		
(Based on Total Hours)						

Underground Conduit Bore	Lot	1	8,500.00	8,500.00	
	<u>Other Total:</u>			<u>29,500.00</u>	29,500.00
<u>Total Project Expenditure</u>					<u>144,042.50</u>
<u>Project Contingency 5%</u>					<u>7,202.13</u>
<u>Total Project Expenditure</u>					<u>151,244.63</u>

Figured by: J. Jevtovic
Checked by: T.W. Hunter

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION
PROJECT STATUS REPORT:**

TYPE: (CHECK ONE)

PROGRESS	
COMPLETION*	

DATE	
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PROJECT INFORMATION:

Reporting Party:	Elgin, Joliet, and Eastern Railway Company
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	Diamond Lake Rd AAR/DOT #260 495U, milepost 59.13 Arcadia Road AAR/DOT #260 485N, milepost 65.64 Bradley Road AAR/DOT #260 486V, milepost 65.06
(in/near) City, County:	Near Libertyville, Lake County
Railroad Company:	Elgin, Joliet, and Eastern Railway Company

¹Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

Name:	
Title:	
Representing:	
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

²Project Manager information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

Describe improvements. Include TEMPORARY STOP SIGNS, if required.

STATUS OF WORK:

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

The Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701-1827

If you have questions contact:

Brian Vercruysse, Railroad Safety Specialist
Phone: (630) 424-8750
Email: bvercruy@icc.illinois.gov

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.illinois.gov/hq/library.aspx?key=Railroad%20Safety>

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<u>And</u>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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